Deltek Costpoint® 7.1.1

System Jar 023

November 30, 2016

Overview

This document is a compilation of the release notes distributed for the enhancements included as part of system jar 023.

Deltek Costpoint HotFix Readme

Release Date: November 10, 2016

Delivery Schedule Feature

Enhancements were made in preparation for the future implementation of the new feature.

This feature provides you the ability to split the purchase order (PO) line ordered quantities to multiple delivery dates.

The following modules are affected by this new feature:

- Purchasing
- Procurement Planning
- Receiving
- MRP

These enhancements have no impact on current functionality.

The functionalities of these updates/enhancements are not available until the full feature is released.

Deltek Costpoint HotFix Readme

Release Date: July 27, 2016

Multiple Due Dates Feature (Delivery Schedule Subtask)

Enhancements were made in preparation for the future implementation of the new feature.

This feature provides you the ability to split the purchase order (PO) line ordered quantities to multiple delivery dates.

A new Delivery Schedule subtask has been added to several screens as part of this new feature.

These enhancements have no impact on current functionality.

The functionalities of these updates/enhancements are not available until the full feature is released.

PATCH2959 is required for this update.

Deltek Costpoint HotFix Readme

Release Date: October 28, 2016

Multiple Due Dates Feature (Delivery Schedule Subtask)

Enhancements were made in preparation for the future implementation of the new feature.

This feature provides you the ability to split the purchase order (PO) line ordered quantities to multiple delivery dates.

A new Delivery Schedule subtask has been added to the application as part of this new feature.

These enhancements have no impact on current functionality.

The functionalities of these updates/enhancements are not available until the full feature is released.

PATCH3047 is required for this update.

Deltek Costpoint HotFix Readme

Release Date: November 10, 2016

Delivery Schedule Feature

Enhancements were made in preparation for the future implementation of the new feature.

This feature provides you the ability to split the purchase order (PO) line ordered quantities to multiple delivery dates.

These enhancements have no impact on current functionality.

The functionalities of these updates/enhancements are not available until the full feature is released.

PATCH3073 is required for this update.

Deltek Costpoint HotFix Readme

Released: November 28, 2016

Enforce Salary Caps at the Timesheet Level for Contracts Subject to Hourly Caps

Costpoint now provides the ability to enforce salary caps on a project basis. You can leverage this functionality if you have contracts with agencies and organizations that require salary caps on highly-paid employees and subcontractors. This feature includes the following:

- Ability to define salary caps with effective dates
- Ability to exclude types of pay and allowances
- Support for 6-day pay
- Automatic reclassification of overages to a user-selected unallowable account

To accommodate this enhancement, this release includes updates to screens in both the Costpoint People and Projects domains.

People Domain

This section includes summaries of changes made in relation with the Salary Caps feature within the Costpoint People domain.

- **Apply Timesheet Adjustments in Batch Mode (LDPAUTO)**

    - The application now determines the default auto-adjust rate.

    - The new **Apply Salary Caps** option in the **Process Type** group box allows you to run the salary cap process for the selected timesheets.

    - When valid, the application populates the new timesheet header flags (**Auto-Adjust** and **Salary Cap**)

    - When valid, the application populates the new timesheet line data fields (**Salary Cap Code**, **Salary Cap Reference Key**, **Fringe Reference Key** and **Recast Reference Key**).

    - When valid, the application updates the TS_LN_MO and TS_LN_SO tables.

    - Validations when opening the application were removed.

    - The screen now includes new fields, **Timesheet Date**, **Fiscal Year**, **Period**, and **Subperiod**, for creating Salary Cap timesheets.

    - The group box label on the screen was updated to **Timesheet Adjustment Options**. This was previously labeled as "Auto Adjust Options for Regular Type Timesheets."

    - The field name was updated to **Override Auto-Adjust %**. This was previously labeled as "Auto-Adjust %."

    - The application process includes the new timesheet type, **SC-Salary Cap**

    - When the **Apply Salary Caps** option is selected and salary caps are applied to a timesheet, a new **SC-Salary Capped** timesheet will be created. The **SC-Salary Cap** timesheet will include a line that decreases the original project amount and a line that reclassifies the overage amount to the user-selected unallowable account.

- **Apply Weighted Average Rates to Timesheets (LDPCOST)**

    - The application populates the new timesheet line flag, **Weighted Average**.

- The application process includes the new timesheet type, **RV-Reversing**.

- The application excludes any salary capped timesheets or **SC-Salary Cap** type timesheets.

- **Create Auto-Pay Timesheets (LDPDUMTS)**

  - The application now determines the default auto-adjust rate.

  - The application populates the new timesheet header flag, **Auto-Adjust**, which indicates when a timesheet has been auto-adjusted.

  - The application no longer requires auto-adjust % value.

- **Create Retroactive Timesheet Adjustments (LDPRETRO)**

  - The application now determines the default auto-adjust rate.

  - The application populates the new field information on the TS_LN_HS_RETRO table.

  - The application populates the new fields (Auto-Adjust flag, Weighted Average flag, Salary Cap flag, Salary Cap Code, Salary Cap Reference key, Fringe Reference key and Recast Reference key).

  - The application process excludes the new timesheet type, **SC-Salary Cap.**

- **Create Reversing Timesheets (LDPREVTS)**

  - The application now populates the new timesheet header flags (Reversed Timesheet, Auto-Adjust, Salary Cap, Weighted Average, and Timesheet Reference Line Number)

  - The application now populates the new timesheet data fields (Salary Cap Code, Salary Cap Reference Key, Fringe Reference Key, and Recast Reference Key)

  - The application now populates the **Reference Code** field for new timesheets.

  - The application excludes any timesheets that have been previously reversed and any timesheets with a type of **SC-Salary Cap**.

- **Delete Timesheet Payroll Computed Flags (PRPCLRTS)**

  - The application process includes the new timesheet types, **RV-Reversing** and **SC-Salary Cap**.

- **Enter Timesheets (LDMTIME)**

  - The application now determines the default auto-adjust rate.

  - The new **Auto-Adjusted** check box on timesheet header indicates when a timesheet has been auto-adjusted.

  - The new **Salary Capped** check box on the timesheet header indicates when a timesheet has been salary capped.

  - The new **Reversed Timesheet** check box on the Timesheet Header tab, indicates when a timesheet was reversed.

  - The new **Reference Code** field on the Timesheet Header tab indicates the original timesheet type of timesheet line.

  - The new **Weighted Ave Applied** check box on the Timesheet Header tab indicates when a timesheet had weighted averages applied.

  - The timesheet line table contains the following new fields which are not visible on the screen: **Salary Cap Reference Key**, **Fringe Reference Key** and **Recast Reference Key** to the timesheet line table.

  - The new **Salary Cap Code** field on the timesheet line indicates how salary cap was applied if the line was salary capped.

  - When generating a fringe line, the application populates the new timesheet line field, **Fringe Reference Key**.

  - Two new timesheet types, **RV-Reversing** and **SC-Salary Cap**, were added. They will be displayed in the drop-down list but users will not be able to add them in this application.

- Users will be allowed to delete **RV** and **SC** timesheets but flags on the original timesheets will be changed back.

- **Export Timesheets to ADP (AOPADPTS)**

  - The export process includes the new timesheet type, **RV-Reversing**.

- **Export Timesheets to Ceridian (AOPCDCTS)**

  - The export process includes the new timesheet type, **RV-Reversing**.

  - The application includes the new timesheet type, **SC-Salary Capped**, when you select the **Include Correcting Timesheets** check box.

- **Export Timesheets to Paychex (AOPPCXTS)**

  - The export process include the new timesheet type, **RV-Reversing**.

  - The application includes the new timesheet type, **SC-Salary Capped**, when you select the **Include Correcting Timesheets** check box.

- **Import Timesheets (AOPUTLTS)**

  - The application now determines the default auto-adjust rate.

  - The application populates the new timesheet header flags, **Reversed Timesheet**, **Auto-Adjust**, **Salary Cap**, and **Weighted Average** with an **N** value.

- **Import Timesheets from Deltek Time and Expense (LDPUPET)**

  - The application now determines the default auto-adjust % value.

  - The application populates the new timesheet header flags, **Reversed Timesheet**, **Auto-Adjust**, **Salary Cap**, and **Weighted Average**, with an **N** value.

- **Manage Correcting Timesheets (LDMCTIME)**

  - The application now determines the default auto-adjust rate.

  - The application populates the new timesheet header flags (**Reversed Timesheet**, '**Auto-Adjust**, **Salary Cap**, and **Weighted Average**)

  - The application populates the new timesheet line data fields, (Salary Cap Code, Salary Cap Reference Key, Fringe Reference Key, and 'Recast Reference Key)

  - The new **Reference Code** field was added to the Timesheet Header tab. This field indicates the original timesheet type of timesheet line.

- **Manage Pay Types (LDMPAYTP)**

  - The new **6 day pay** check box allows you to designate a specific pay type as the one to be used for the salary cap's sixth day.

  - The new **Exclude from Salary Caps** check box allows you to exclude a pay type from salary cap calculation.

- **Manage Timesheet Periods (LDMTSPD)**

  - The **Auto-Adjust %** field is now visible on the Timesheet Period Details subtask. Enter the auto-adjust rate for the selected timesheet period. Auto-adjust percentages can vary due to the number of days in a timesheet period.

  - When you add new periods by clicking **Add Periods**, the application will assign **Default Auto-Adjust %** field value in each period.

- **Post Timesheets (LDPLDJ)**

  - The application process now includes the new timesheet types, **RV-Reversing** and **SC-Salary Capped**.

  - If applicable, the process includes the new fields.

- **Recast Overtime Premium to Timesheet Lines (LDPROTP)**

  - The application populates the **Recast TS Line Reference Key** field.

  - The application excludes any salary capped timesheets or **SC-Salary Cap** type timesheets.

  - You must run this application before applying salary caps in **Apply Timesheet Adjustments in Batch Mode** screen.

- **View Timesheet History Inquiry (LDQTHF)**

  The application displays the timesheet header flags, Reversed Timesheet, Auto-Adjust, Salary Cap, Weighted Average, and Reference Code.

Projects Domain

This section includes summaries of changes made in relation with the Salary Caps feature within the Costpoint Projects domain.

- **Assign Account Function Codes (PJPAAFC)**

  This application has been modified to recognize the new function codes (**SALCAP-LABOR** and **SALCAP-NONLABOR**) added to support this feature. No new account function number (ACCT_FUNC_NO) is created for use in the PROJ_SUM table; **SALCAP-LABOR** and **SALCAP-NONLABOR** use existing account function numbers **11** and **12**, respectively.

- **Compute Burden Costs (PJPALCST)**

  This application has been updated to recognize the new function codes (**SALCAP-LABOR** and **SALCAP-NONLABOR**) added to support this feature.

- **Import Project Master Data (PJPPREP)**

  This application now allows import of the new fields (**Apply Salary Cap**, **Allow Edit**, and **Salary Cap Code**) added to Manage Project User Flow. The following rules are applied upon import based on the settings within the top-level project:

  - If the top-level project has **Apply Salary Cap** = **Y** and **Allow Edit** = **Y** or **N**, Costpoint copies the values to all lower levels along with the **Salary Cap Code**.

  - If the top-level project has **Apply Salary Cap** = **N** and **Allow Edit** = **N**, Costpoint copies the values to all lower levels.

  - If adding a lower-level projects where the top-level project exists, Costpoint uses the values from the top-level project.

  > This application uses values from the input file, but validates the lower-level values with top-level values. The three new fields are optional in the input file (that is, the input file is still valid even if one or more of the three new columns are not in the file).

  The following conditions result in error/warning messages in the import report:

  - The top-level project or child project has **Apply Salary Cap** = **Y** and no **Salary Cap Code** is specified in the input file.

  - The top-level project or child project has **Apply Salary Cap** = **N** and a **Salary Cap Code** is specified in the input file.

  - The top-level project or child project has **Apply Salary Cap** = **Y** and **Allow Edit** = **N**, a **Salary Cap Code** is specified, and the values on a lower level are different in the input file.

  - The top-level project or child project has **Apply Salary Cap** = **Y** and **Allow Edit** = **Y**, a **Salary Cap Code** is specified, and the **Salary Cap Code** on a lower level is different in the input file.

  - The top-level project or child project has **Apply Salary Cap** = **N** and **Allow Edit** = **N**, and the values (including the **Salary Cap Code**) on a lower level are different in the input file.

- **Mass Add Project Master Data (PJPMADD)**

  This application has been updated to copy the values of the new fields (**Apply Salary Cap**, **Allow Edit**, and **Salary Cap Code**) added to Manage Project User Flow when users mass add or update multiple projects. It follows the following logic:

  - If the top-level source project has **Apply Salary Cap** = **Y** and **Allow Edit** = **Y** or **N**, Costpoint copies the values to the top-level destination project and all lower levels along with the **Salary Cap Code**.

  - If the top-level source project has **Apply Salary Cap** = **N** and **Allow Edit** = **N**, Costpoint copies the values to the top-level destination project and all lower levels.

  - If adding lower-level projects where the top-level destination project exists, Costpoint uses the values from the top-level destination project rather than the source project.

- **Manage Project Account Groups (PJMACGRP)**

  The **Account Functions** table window on this screen now includes the new function codes **SALCAP-LABOR** and **SALCAP-NONLABOR**. You can use these function codes to identify the accounts that will hold unallowable labor/non-labor costs for projects where salary caps are enforced. The accounts that are assigned a function code of **SALCAP-LABOR** or **SALCAP-NONLABOR** collect labor/non-labor costs that exceed the salary cap amount from labor/non-labor accounts linked to the salary cap accounts through the new **Salary Cap Account Mapping** field added to the **Selected Project Accounts** table window.

- **Manage Project User Flow (PJMBASIC)**

  The following fields are now available on this screen:

  - **Apply Salary Cap** — Select this check box to apply a salary cap for a project. You can select this check box only at the top-level project. You can modify it at lower-level projects only if you selected the **Allow Edit** check box at the higher level.

  - **Salary Cap Code** — Use this field to specify the salary cap code for a project. You can enter a code in this field only at the top-level project if you selected the **Apply Salary Cap** check box. At lower-level projects, the salary cap code displays but is not editable if the **Apply Salary Cap** check box is selected, and is blank and disabled if the **Apply Salary Cap** check box is not selected.

- **Manage Salary Cap Code (PJMSALCD)**

  Use this new application to enter and maintain salary cap codes. If you have contracts with government agencies that require salary caps on highly paid employees or subcontractors (for example, the United States Agency for International Development and the National Institutes of Health), you can use this screen to set up the salary cap codes that will apply to these contracts for a given period.

  On this screen, you can do the following:

  - Specify if the salary code will be available for selection in Manage Project User Flow.

  - Allow employees who charge against the project with a salary cap and have a 6-day pay type to be eligible to receive an extra day of pay that is not subject to the salary cap.

  - Specify the effectivity dates and salary cap amount for the salary cap code.

  To access this screen, go to Projects » Project Setup » Project Setup Controls » Manage Salary Cap Code.

System JAR and Patch Requirements

These enhancements require the following:

- Costpoint 7.1.1 System JAR 023
- Costpoint 7.1.1 PATCH3110
- Costpoint 7.1.1 PATCH3012
- Costpoint 7.1.1 PATCH3068

- Costpoint 7.1.1 PATCH3075
- Costpoint 7.1.1 PATCH5067
- Costpoint 7.1.1 PATCH7103

Application JAR Requirements

The following table shows the required application JAR version for each screen affected by this update:

Domain	Module	Application ID	Application Name	Application JAR
PE	LD	AOPADPTS	Export Timesheets to ADP	cp711_aopadpts_004.jar
PE	LD	AOPCDCTS	Export Timesheets to Ceridian	cp711_aopcdcts_003.jar
PE	LD	AOPPCXTS	Export Timesheets to Paychex	cp711_aoppcxts_003.jar
PE	LD	LDMCTIME	Manage Correcting Timesheets	cp711_ldmctime_009.jar
PE	LD	LDMTIME	Enter Timesheets	cp711_ldmtime_010.jar
PE	LD	LDMPAYTP	Manage Pay Types	cp711_ldmpaytp_002.jar
PE	LD	LDMTSPD	Manage Timesheet Periods	cp711_ldmtspd_001.jar
PE	LD	LDPAUTO	Apply Timesheet Adjustments in Batch Mode	cp711_ldpauto_009.jar
PE	LD	LDPCOST	Apply Weighted Average Rates to Timesheets	cp711_ldpcost_002.jar
PE	LD	LDPDUMTS	Create Auto-Pay Timesheets	cp711_ldpdumts_005.jar
PE	LD	LDPLDJ	Post Timesheets	cp711_ldpldj_008.jar
PE	LD	LDPREVTS	Create Reversing Timesheets	cp711_ldprevts_002.jar
PE	LD	LDPRETRO	Create Retroactive Timesheet Adjustments	cp711_ldpretro_013.jar
PE	LD	LDPROTP	Recast Overtime Premium to Timesheet Lines	cp711_ldprotp_004.jar
PE	LD	LDQTHF	View Timesheet History Inquiry	cp711_ldqthf_003.jar
PE	PR	PRPCLRTS	Delete Timesheet Payroll Computed Flags	cp711_prpclrts_002.jar
PJ	CR	PJPAAFC	Assign Account Function Codes	cp711_pjpaafc_006.jar
PJ	CR	PJPALCST	Compute Burden Costs	cp711_pjpalcst_005.jar
PJ	PJ	PJMACGRP	Manage Project Account Groups	cp711_pjmacgrp_001.jar
PJ	PJ	PJMBASIC	Manage Project User Flow	cp711_pjmbasic_016.jar
PJ	PJ	PJMSALCD	Manage Salary Cap Code	cp711_pjmsalcd_001.jar
PJ	PJ	PJPMADD	Mass Add Project Master Data	cp711_pjpmadd_004.jar
PJ	PJ	PJPPREP	Import Project Master Data	cp711_pjpprep_012.jar

Deltek Costpoint HotFix Readme

Release Date: November 30, 2016

Ability to Use Projects that are Inactive or Do Not Allow Charging in Service Centers

Costpoint now allows you to use projects that are inactive and/or do not allow charging in service centers. Note, however, that this functionality is limited to service centers that use the **Manual** calculation of base method (as set up on the Manage Cost Pools screen).

The following applications have been updated for this enhancement.

Configure Project Settings (PJMSETNG)

A new check box, **Allow Projects that are Inactive or Do Not Allow Charging in Allocation Journals**, has been added to this screen. Select this check box to allow projects that are inactive and/or do not allow charging to be used when creating or importing allocation journals for manual service centers.

Set Up Company (SYPCOMP)

This application has been updated to copy the value of the new check box (**Allow Projects that are Inactive or Do Not Allow Charging in Allocation Journals**) added to the Configure Project Settings screen when setting up new companies.

Other Applications

The following applications now allow you to create, update, or import allocation basis journals, units usage information, or units usage history for manual service center pools using projects that are inactive and/or do not allow charging, given the **Allow Projects that are Inactive or Do Not Allow Charging in Allocation Journals** check box is selected on the Configure Project Settings screen:

- Manage Allocation Journals (PJMALJNL)
- Import Allocation Basis Journals (PJPABJP)
- Manage Unit Usage (BLMUSAGE)
- Import Units Usage Files (BLPUPUU)
- Manage Units Usage History (BLMUHIST)

In addition, the lookup of the **Project**, **Project Name**, and **Project Abbreviation** fields in Manage Allocation Journals, Manage Unit Usage, and Manage Units Usage History has been updated to include the **Active** and **Allow Charging** columns.

Patch, System JAR, and Application JAR Requirements

The following table lists the Costpoint applications affected by this enhancement. It includes the required JAR version for each application.

Domain	Module	Application Name	Application ID	Application JAR
Projects	PJ	Configure Project Settings	PJMSETNG	cp711_pjmsetng_005.jar
Projects	CR	Manage Allocation Journals	PJMALJNL	cp711_pjmaljnl_005.jar
Projects	CR	Import Allocation Basis Journals	PJPABJP	cp711_pjpabjp_004.jar

Projects	BL	Manage Unit Usage	BLMUSAGE	cp711_blmusage_005.jar
Projects	BL	Import Units Usage Files	BLPUPUU	cp711_blpupuu_006.jar
Projects	BL	Manage Units Usage History	BLMUHIST	cp711_blmuhist_004.jar
Projects	SY	Set Up Company	SYPCOMP	cp711_sypcomp_010.jar

Additionally, the following system JAR and patch are required for this update:

- cp711_sys_023.jar
- PATCH3083

Deltek Costpoint Hot Fix Readme

Release Date: May 9, 2016

Multiple Due Dates Feature

Enhancements were made in preparation for the future implementation of the Multiple Due Dates feature.

PATCH2905 is required for this update.

These enhancements have no impact on current functionality.

The functionalities of these updates/enhancements are not available until the full feature is released.

Deltek Costpoint HotFix Readme

Release Date: October 28, 2016

Ability to Enforce Salary Caps at the Timesheet Level - Patch

PATCH3012 was released for the future implementation of the Ability to Enforce Salary Caps at the Timesheet Level enhancement.

Deltek Costpoint HotFix Readme

Release Date: October 28, 2016

Split Delivery Dates by Purchase Order (PO) Line

Enhancements were made in preparation for the future implementation of the new feature.

This feature enables you to create a delivery schedule or a part on a PO line. It also allows you to take advantage of bulk discounts for a part, receive the parts on the necessary dates, reduce the number of PO lines needed, and minimize the standard texts printed on the PO.

These enhancements have no impact on current functionality.

The functionalities of these updates/enhancements are not available until the full feature is released.

PATCH3047 is required for this update.

Deltek Costpoint HotFix Readme

Release Date: November 30, 2016

Enhancement

"WAWF" Renamed as "iRAPT"

In the WAWF 5.6 release in October 2014, the Wide Area Workflow (WAWF) name was changed to Invoicing, Receipt, Acceptance and Property Transfer (iRAPT). With this update, several application names, screen labels, reports, and error/warning messages in Costpoint 7.1.1 were changed to display "iRAPT" instead of "WAWF".

The following applications are affected by this enhancement:

- Import Sales Orders (AOPSOPP)
- Manage Customers (ARMCUST)
- Manage Standard Bills (BLMGBILL)
- Manage Closed Progress Billing Detail (BLMPCLOS)
- Manage Project Product Bills (BLMPJPRD)
- Manage Progress Payment Bills (BLMPROGP)
- Configure Billing Settings (BLMSETNG)
- Manage Project WAWF Information (BLMWAWF)
- Configure WAWF Billing Settings (BLMWBS)
- Create WAWF Billing Files (BLPWAWF)
- View Standard Billing History (BLQSTDHS)
- Configure Sales Order Defaults (OEMDEF)
- Manage Invoices (OEMINVC1)
- Manage Invoices Supervisor Screen (OEMINVC2)
- Manage Sales Orders (OEMNTSO1)
- Manage Sales Orders Supervisor Screen (OEMNTSO2)
- Select Invoices Ready for Use/Acceptance (OEMRFU)
- Manage Shipping Transactions (OEMSHIP)
- Create WAWF Files (OEPWAWF)
- View Sales Analysis Information (OEQSALES)
- View Sales Order Status Information (OEQSTAT)
- Mass Add Project Master Data (PJPMADD)

Application JAR Requirement

Domain	Application Name	Application JAR
MM	Import Sales Orders (AOPSOPP)	cp711_aopsopp_008.jar

MM	Configure Sales Order Defaults (OEMDEF)	cp711_oemdef_001.jar
MM	Manage Shipping Transactions (OEMSHIP)	cp711_oemship_007.jar
MM	Create iRAPT Files (OEPWAWF) formerly known as Create WAWF Files	cp711_oepwawf_002.jar
PJ	Manage Standard Bills (BLMGBILL)	cp711_blmgbill_009.jar
PJ	Manage Closed Progress Billing Detail (BLMPCLOS)	cp711_blmpclos_006.jar
PJ	Manage Project Product Bills (BLMPJPRD)	cp711_blmpjprd_009.jar
PJ	Manage Progress Payment Bills (BLMPROGP)	cp711_blmpjrogp_009.jar
PJ	Configure Billing Settings (BLMSETNG)	cp711_blmsetng_003.jar
PJ	Manage Project iRAPT Information (BLMWAWF) formerly known as Manage Project WAWF Information	cp711_blmwawf_003.jar
PJ	Configure iRAPT Billing Settings (BLMWBS) formerly known as Configure WAWF Billing Settings	cp711_blmwbs_001.jar
PJ	Create iRAPT Billing Files (BLPWAWF) formerly known as Create WAWF Billing Files	cp711_blpwawf_005.jar
PJ	View Standard Billing History (BLQSTDHS)	cp711_blqstdhs_004.jar
PJ	Mass Add Project Info (PJPMADD)	cp711_pjpmadd_004.jar

System Jar Requirement

This enhancement requires cp711_sys_023.zip.